

**What is Claimed:**

1. A nonwoven fabric, comprising a single fibrous batt whereupon the single fibrous batt is entangled by the application of hydraulic energy to form a nonwoven fabric, said nonwoven fabric having a highly entangled outer surface region and a lightly entangled inner core region.

2. A nonwoven fabric as in claim 1 wherein the fibrous batt comprises cotton.

3. A nonwoven fabric as in claim 1 wherein the fibrous batt comprises a blend of cotton and synthetic staple fibers.

4. A nonwoven fabric as in claim 3 wherein the synthetic staple fibers are selected from the group consisting of polyacrylates, polyolefins, polyamides, polyesters and the combinations thereof.

5. A nonwoven fabric as in claim 1 formed by the application of hydraulic energy in the range of about 0.027 to 0.046 hp-hr/lb.

6. A nonwoven fabric as in claim 1, wherein the fabric is imaged by the application of hydraulic energy upon a three-dimensional image transfer device having a movable imaging surface.

7. A nonwoven fabric as in claim 1, wherein the fabric further comprises one or more physical performance enhancing chemistries.

8. A method for making a nonwoven fabric, comprising;  
providing a single fibrous batt,  
impinging a fluidic stream upon said fibrous batt to form a nonwoven fabric,  
said nonwoven fabric having an outer surface region and an inner core region,

said fluidic stream imparting sufficient energy to highly entangle the outer surface fibers wherein said energy is diffused to the point that the inner core fibers are lightly entangled.

9. A method as in claim 8 wherein the method further comprises the application of hydraulic fluid upon a three-dimensional image transfer device having a movable imaging surface.

09976537-101201

p. 9  
continued  
on next page

10. A method as in claim 8 wherein the energy imparted to the fibrous batt is in the range of about 0.027 to 0.046 hp-hr/lb.

11. A cast padding material, comprising a single fibrous batt whereupon the single fibrous batt is entangled by the application of hydraulic energy to form a cast padding material, said cast padding material having a highly entangled outer surface region and a lightly entangled inner core region.

5

09976537 101201